

Original

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establishing and maintaining routing information for said plurality of local routers, in a common route server coupled to said master terminal, by exchanging information between each of said local routers and said common route server;

responding to a request for multicast services by assigning at least one slot in a TDMA frame to one of a plurality of terminals and updating said routing information in said common route server based on said assignment;

broadcasting said IP multicast services over said at least one slot according to said routing information in said common route server.